

We Care for **FOOT CARE**

Our Range of Products

Diabetik Foot-Care India Pvt Limited



ISO13485:2016

VASCULAR SCREENING DEVICES

Hand Held Vascular Doppler **VD8M**

- ◆ Low Cost 8MHz Unidirectional Doppler
- ◆ Arterial and venous examination
- ◆ Ankle Brachial Index (ABI) study
- ◆ Windows Based ABI report software
- ◆ Dry cell & Rechargeable Battery operation



Hand Held Vascular Doppler **LifeDop L150R**

- ◆ Popular & Best model
- ◆ Unidirectional 8 MHz transducer
- ◆ Ankle Brachial Index (ABI) study
- ◆ Arterial, Venous & Penile Study
- ◆ 4 & 5 MHz transducer - option
- ◆ Windows Based ABI report software
- ◆ Dry cell & Rechargeable Battery operation



Vascular Doppler Recorder for ABI **Versadop Dx**

Table Top model that connects with any Windows 7/8/10/11 operated computer for Ankle Brachial Index (ABI) study. Software supports data storage and patient report generation.

- ◆ 8 MHz unidirectional transducer
- ◆ ABI cuff sets with manometer
- ◆ Ankle Brachial Index report
- ◆ Arterial, Venous Doppler exam
- ◆ Computer compatible and supports Windows 7/8/10/11



Semi-automated Vascular Doppler Recorder for ABI/TBI **Vasocek+**

A semi-automated Vascular Doppler Recorder that can seamlessly measure Ankle Brachial Index (ABI) and Toe Brachial Index (TBI) as per TASC II guidelines and supplied with computer connectivity and software.

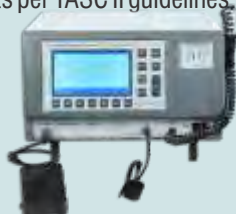
- ◆ 8 MHz unidirectional transducer
- ◆ Photo plethysmography (PPG)
- ◆ ABI & TBI Cuff sets with manometer
- ◆ Computer compatible and supports Windows 7/8/10/11



Automated Vascular Doppler Recorder for ABI/TBI **Versalab Auto**

Versalab Auto is a complete vascular Doppler system with automatic cuff inflator pump and computer interface. Automatically captures the Doppler and PPG waveforms and calculates ABI and TBI quickly and accurately. Large LCD to display the waveform and BP. Pulse Volume Recordings (PVR), Segmental Doppler, Upper Extremity, Carotid Doppler and Penile Doppler Recording are inbuilt in the software provided. ABI/TBI Interpretation as per TASC II guidelines.

- ◆ 8 MHz unidirectional transducer
- ◆ Arterial Venous Doppler examination
- ◆ Photo plethysmography (PPG) for toe
- ◆ Automated ABI and TBI study
- ◆ Windows 7,8,10,11 compatible



Semi-automated Diabetic Foot Evaluation Lab **DIABETIK MINILAB**

Diabetik Minilab is a complete diabetic foot lab system that can measure ABI, TBI, Velocity Waveforms, Biothesiometry, Monofilament 10gm, Plantar Pressure and Foot Temperature. Produces 6 pages colorful reports including Master Report. The Master report contains patient's clinical history, medical history, physical examinations, the actual test results values and the Interpretation.

- ◆ Popular Semi-automatic model
- ◆ 8MHz Uni-Directional Doppler and PPG Sensor
- ◆ ABI, TBI, Doppler Velocity Waveform reports
- ◆ VPT and 10gm Monofilament reports
- ◆ Plantar Pressure and Foot Temperature reports
- ◆ Detailed Master Report
- ◆ Supplied with sturdy and sleek Trolley
- ◆ Software Supports Windows 7,8,10,11
- ◆ ABI/TBI reports as per TASC II guidelines
- ◆ Automatic Interpretation in the reports
- ◆ Interpretation References editable



Automated Diabetic Foot Evaluation Lab **DIABETIK AUTOLAB**

It has all the features of Diabetik Minilab, and the following additional features are updated in this new model.

- ◆ Automated blood pressure measurement
- ◆ Automated Doppler waveform recording
- ◆ Easy ABI without Doppler probe – Optional
- ◆ Penile Doppler for Erectile Dysfunction (ED)
- ◆ Segmental Doppler, Upper Extremity & Carotid Doppler reports
- ◆ Built-in pump to measure blood pressure
- ◆ Biothesiometry study for hands and ED
- ◆ Monofilament 10gm study for hands and ED
- ◆ Custom protocol for VPT and MF10gm



Transcutaneous Oxygen Monitor (TCOM/TcpO2)

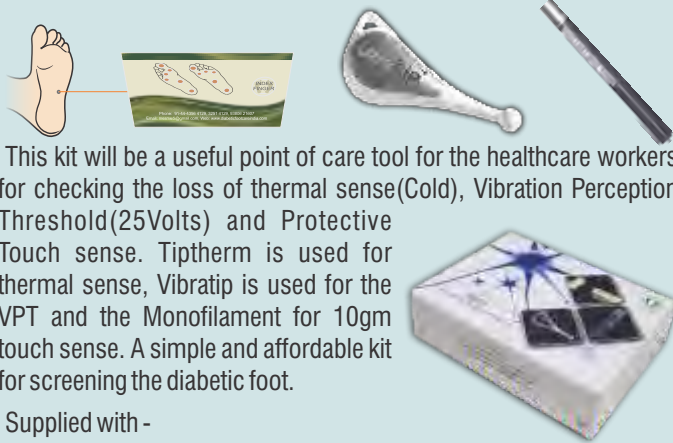
TcpO2 is clinically useful in determining the healing potential, selecting the amputation level, evaluating the revascularization procedures, and assessing severity and progression of peripheral vascular disease. TcpO2 has become a popular non-invasive tool for selection of patients for hyperbaric oxygen (HBOT) treatment.

Single Channel (TcpO2) - **Precise8001**

- ◆ Fluorescence photo optical system
- ◆ No membrane technology
- ◆ Self-calibration automatically
- ◆ Stand-alone portable unit
- ◆ Measurements in 8 to 10 minutes
- ◆ 10.1-inch LCD touch screen Display
- ◆ Sensor temperature range 37 to 44 °C
- ◆ 100Volts and 230Volts AC power supply
- ◆ Built-in rechargeable battery
- ◆ Battery works 3 hours of operation



Neuropathy Assessment Kit NA03



This kit will be a useful point of care tool for the healthcare workers for checking the loss of thermal sense (Cold), Vibration Perception Threshold (25Volts) and Protective Touch sense. Tiptherm is used for thermal sense, Vibratip is used for the VPT and the Monofilament for 10gm touch sense. A simple and affordable kit for screening the diabetic foot.

Supplied with -

Portable Vibration Sense Device – VIBRATIP (1 No),
Thermal Sense Device – TIP THERM (1 No),
10gm Monofilaments -MF10GM (25 Nos).

Digital Biothesiometer Vibroscreen

- ◆ Ideal for Camp
- ◆ Output in steps
- ◆ 15V, 20V, 25V and 50V selection
- ◆ Weighs less than 2.5kg
- ◆ Low cost device
- ◆ Works better with 230Volts, AC



Digital Biothesiometer Vibrotest Lx

- ◆ Simple Low cost device
- ◆ Digital 0 to 50 Volts output indicator
- ◆ Electronic Tuning Fork
- ◆ Quantitative device to check VPT
- ◆ Automatic USB connection
- ◆ Software supports Windows 7/8/10/11PC
- ◆ Software helps storage and colorful report
- ◆ Monofilament report inbuilt
- ◆ Tests VPT/MF on the Plantar Surface
- ◆ Works between 200V & 250Volts, AC



Digital Biothesiometer Vibrometer

- ◆ Digital 0 to 50 Volts output indicator
- ◆ Electronic Tuning Fork
- ◆ Quantitative device to check VPT
- ◆ Check & Record Keys on Vibrator
- ◆ Monofilament test software inbuilt
- ◆ Emailing reports through Gmail
- ◆ Plug & Play with USB & Bluetooth
- ◆ Software supports Windows 7/8/10/11PC
- ◆ Software test VPT/MF in foot and hand
- ◆ Software test VPT/MF for Penile Impotence
- ◆ Software helps the user to generate customized report
- ◆ Export of patient data
- ◆ Backup / Restore of database
- ◆ Most trusted popular model, works in 36 countries
- ◆ Dicom compatibility (option)
- ◆ Software supports Android
- ◆ Works between 200V & 250Volts, AC



Digital Biothesiometer with Vascular Doppler Vibrodop

- ◆ Digital 0 to 50 Volts indicator
- ◆ Quantitative device to check VPT
- ◆ 8 MHz unidirectional Doppler
- ◆ ABI with Interpretation
- ◆ First Indian combined model with Software
- ◆ Connectivity through USB (plug & play)
- ◆ Supports Windows 7/8/10 PC
- ◆ Software helps storage and colorful report
- ◆ 90V to 245Volt AC, Main operation



Thermometry HCP

- ◆ Detects the loss of thermal (Cold/Hot) sense
- ◆ Range: 1°C to 50°C
- ◆ Rate of change: 1°C per second
- ◆ Supports Windows 7/8/10/11PC
- ◆ Helps to find Cool, Warm, Hot and Cold Perception Thresholds for foot, hand and penis
- ◆ Software helps storage and colorful report



Neuropathy Analyser Vibrotherm Dx

- ◆ Device to check VPT and HCP (Cold/Hot)
- ◆ Digital 0 to 50 Volts output indicator for vibration
- ◆ Checks Monofilaments 10gm
- ◆ Temperature Range: 1°C to 50°C
- ◆ Rate of change: 1°C per second
- ◆ Software helps to record Monofilament, VPT, Cold & Hot Perception Thresholds for foot, hand and penis
- ◆ Supports Windows 7/8/10/11PC
- ◆ Software helps storage and colorful report
- ◆ Single page or Multi page reports
- ◆ Works between 150V to 250V, AC



Cardiac Autonomic Neuropathy System Analyser CANS504

A popular models for testing the CAN using R-R interval and the Blood Pressure measurement in different clinically validated methods. Helps to check Parasympathetic, Sympathetic dysfunction using the simple and menu driven software.



Parasympathetic:

- ◆ Resting ECG: Resting HR, Resting BP
- ◆ Deep Breathing: Expiration Inspiration Difference
- ◆ Supine to Standing: 30:15 Ratio
- ◆ Valsalva Maneuver: Valsalva Ratio
- ◆ Each test is 60 seconds period

Sympathetic:

- ◆ Postural Hypotension: BP standing after 1/2/3 minute - Fall in Systolic BP
- ◆ Sustained Handgrip: BP after sustained handgrip after 3/5 minutes - Increase in Diastolic BP

Final Interpretation:

- ◆ Parasympathetic Function; Sympathetic function
- ◆ Cardiac Autonomic Function

FOOT CARE PRODUCTS

Foot Imprinter/Harris Mat FM1111

- ◆ Measures patient weight disbursement
- ◆ Detects the area of greatest concern for ulceration
- ◆ Useful to identify Charcot's arthropathy
- ◆ More the darker area indicates the high pressure
- ◆ Unit is supplied with Harris Mat, 100 Nos. of recording paper, ink pad, rubber ink roller, ink bottle and a special carry case



Electronic Foot Sensor Plate Podiastat

- ◆ Static, Dynamic, Multi-dynamic and Postural measurements
- ◆ Displays foot roll-over frame by frame
- ◆ Displays Gait line (center of pressure)
- ◆ 2D and 3D pictures of pressure point
- ◆ Sensor Area – 400mm x 400mm
- ◆ Number of Sensors – 1600(40 x 40)
- ◆ Maximum Pressure – 100 N/cm²
- ◆ Dimension – 565mm x 612mm x 22mm



Plantar Pressure Measurement System Podiascan

- ◆ Static and dynamic foot pressure
- ◆ System consists of Harris Mat, Image Analysis Software and Patient Reporting Software.
- ◆ Qualitative multi-colour output
- ◆ Areas of potential ulceration
- ◆ Pre and Post-surgical evaluation
- ◆ Degree of pronation or supination
- ◆ Weight bearing after surgery



Non-Contact Infrared Thermometer FT4

Inflammation is one of the earliest signs of tissue injury and ulceration. Skin temperatures could be used as a surrogate measure of injury and localized inflammation.

- ◆ Early marker for identifying foot ulcer
- ◆ Elevation of >4°F (2.2 °C) is critical
- ◆ Early marker for Charcot foot
- ◆ Laser targeting



PODIATRY PRODUCTS

Electric Nail File System Pedifile - V

Pedifile V is a powerful, high performance professional electric file machine used for trimming and shaping toe nails, smoothen rough skin like fissures, corn and calluses.

- ◆ Motorized electric file system
- ◆ 35,000 RPM with adjustable speed with 65 W power
- ◆ Supplied with 8 different tool bits
- ◆ Interchangeable Diamond burr tools
- ◆ Forward and Reverse Rotation switch
- ◆ Compact, ergonomic design runs quietly with no vibration



Podiatry Kit - Full

- ◆ Corn Shaver with 10 Nos Blades
- ◆ Cuticle Scissor / Soft tissue scissor
- ◆ Nail Cutter barrel spring with lock
- ◆ Elevator with a pusher
- ◆ Moon Shaped heavy duty Nail cutter/bone nibbler
- ◆ Probe with a scoop
- ◆ Nail Splitter
- ◆ Small Nail Cutter
- ◆ #10/#15 Scalpel blades with holder
- ◆ Nail File



Heavy Duty Electric Nail File System Pedimax

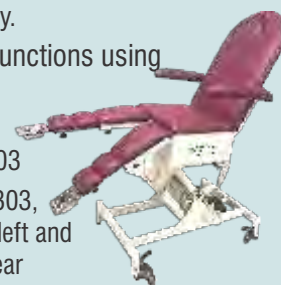
- ◆ Ideal for long operations
- ◆ High Power motor 85W runs for longer duration
- ◆ Supplied with 8 different tool bits
- ◆ Interchangeable Diamond burr tools
- ◆ Forward and Reverse Rotation switch
- ◆ 35,000 RPM with adjustable speed with 85W power



Podiatry Chair - PC303 / PC305

High quality Podiatry Chair with Dr stool and instrument trolley are manufactured to meet the requirements of a podiatric surgeon. Two variants available with 3 and 5 electric actuators. 10 different colors choice for the upholstery.

- ◆ Height, Back Rest and Chair Tilt functions using linear actuators for PC303
- ◆ Left and Right leg movements are manual spring adjustment for PC303
- ◆ PC305 has all the functions of PC303, instead of manual leg movements left and right leg movements are using linear actuators.
- ◆ All the functions are controlled by a hand remote
- ◆ High quality SS tray at foot side for debris collection
- ◆ Retractable wheels help easy movement of the chair
- ◆ Doctor stool with matching color
- ◆ Three tray Instrument trolley with wheels



Podiatry Kit - Mini

- ◆ Corn Shaver with 10 Nos Blades
- ◆ Cuticle Scissor / Soft tissue scissor
- ◆ Nail Cutter barrel spring with lock
- ◆ Elevator with a pusher
- ◆ Moon Shaped heavy duty Nail cutter/bone nibbler
- ◆ #10/#15 Scalpel blades with holder



Neuropathy Therapy Stimulator **Neurostim**

Neurostim is a drug free, painless answer to eliminating pain and burning sense.

- ◆ Stimulates leg muscles to contract and relax thereby increasing blood velocity and volume
- ◆ Effective for diabetic Nerve Pain, Diabetic Peripheral Neuropathy and Carpal Tunnel Syndrome

Neurostim Home/Clinic

- ◆ A hand held device with dual channel outputs.
- ◆ Designed for Clinic & home use
- ◆ Built-in dual mode of treatment
- ◆ Provides Neuropathy Therapy Stimulation (NST) and Muscle Stimulation (EMS)
- ◆ RC Battery operated
- ◆ Therapy time 30 minutes
- ◆ Minimum treatment period – 5 days
- ◆ Recommended treatment weekly 5-6 days and 3-4 weeks for the best results
- ◆ Automatic switch off after therapy
- ◆ Battery last for 3 - 4 days
- ◆ Accessories – One pair conductive footwear, One pair conductive socks, 4 Nos of conductive electrodes.



Neurostim Hospital

- ◆ Dual adjustable patient output
- ◆ Delivers adjustable strong output voltage
- ◆ Built-in modes of NST, EMS & TENS
- ◆ Built-in Timer with auto setting
- ◆ Therapy time 30 minutes
- ◆ Mains 230V operation
- ◆ Supplied with 4 nos of 40 x 40mm conductive rubber electrodes, One pair of conductive Reusable socks, One pair of conductive reusable glove and One pair of conductive footwear.



IR LED Light Therapy **Neurolite**

- ◆ Increase vascularity (circulation) by increasing the formation of new capillaries that replace damaged ones.
- ◆ Stimulate the production of collagen which is used to repair damaged tissue and to replace old tissue
- ◆ Stimulate fibroblastic activity that aids in the repair process
- ◆ Stimulate tissue granulation and connective tissue projections. This helps the healing process of inflamed tissues, wound and ulcers.

Neurolite Home/Clinic

- ◆ Hand Held Device with timer – 30 minute
- ◆ Dual mode - PAIN & HEALING mode
- ◆ Supplied with two mini pads containing 20 Nos. 650nm RED LED and 30 Nos. 880nm IR LED each.
- ◆ Energy delivered by each pad is 90 joules/cm²



Neurolite Pro

- ◆ Table Top model with 2 large and 2 small treatment pads
- ◆ Energy delivered by each small pad is 90 joules/cm²
- ◆ LCD display panel indicates the operating mode, time left and channel selected.
- ◆ Each small pad drives 20 Nos of 650nm RED LED and 30 Nos of 880nm IR LED
- ◆ Each Long pad drives 71 Nos of 650nm RED LED and 56 Nos of IR LED
- ◆ Energy delivered by each long pad is 110 joules/cm²
- ◆ PAIN and Wound Healing modes available



ORCHIDOMETER

- ◆ Measures the volume of testicles
- ◆ Normal Volume 15 – 25 ml
- ◆ Childhood < 3ml
- ◆ Puberty 4 – 14 ml
- ◆ Diagnose androgen deficiency, Infertility, Klinefelter syndrome
- ◆ Basic tool for endocrinologist



DUROMETER (Shore meter A)

Foot sole hardness is one of the main causes of foot ulcer in diabetes. The foot sole hardness is characterized by Shore level, and it can be measured by a device known as Durometer. Durometer is the international standard for measuring the hardness of most non-metallic materials like rubber and plastic. The hardness of a material is its opposition to surface penetration.

Features:

- ◆ Measuring range: 0-100HS
- ◆ Deviation: <1%H
- ◆ Resolution: 0.1H
- ◆ Digital read out
- ◆ Accurate and repetitive deviation = 20~90HSA HSA < +/- 1grade
- ◆ Locks in peak value



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